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10-8-2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

PATENT

Applicant(s):

David S. Bonalle

Docket No.:

70655.5300

Serial No.:

10/709,815

Group Art Unit:

Confirmation No.:

2876

Filed:

May 28, 2004

Examiner:

TBA

3814

Title:

PUBLIC/PRIVATE DUAL

CARD SYSTEM AND

METHOD

Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application.



reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
 - [] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
 - [X]The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Snell & Wilmer

Howard Sobelman Registration No. 39,038

Dated: 10/8/04

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren

Phoenix, Arizona 85004-2202

Phone: (602) 382-6228 Fax: (602) 382-6070

Email: hsobelman@swlaw.com

Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

1.[]	For each of the following items listed on the enclosed copy of Form PTO/SB/08A
	that is not in the English language, an English language translation of that item or
	a portion thereof or a concise explanation of the relevance of that item is enclosed:

2. [X]Any copy of the items listed on the enclosed copy of Form PTO/SB/08A that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [X] Parent Application, [] Continuation, [] Divisional or [X] Continuation-In-Part application under 37 C.F.R. §1.97, U.S. Serial Nos. <u>09/764,688, 10/708,585 and 10/435,420</u>, filed <u>January 16, 2001, March 12, 2004 and May 9, 2003, respectively</u>.

- 3. [X] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
 - [] 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
 - [] 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
 - [X] 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.
- 4. [] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.
- 5. [] A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period

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specified in paragraph 3 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action): [] A check in the amount of \$180.00 is enclosed in payment of the fee. Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY [] OF THIS SHEET IS ATTACHED. 6. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by: one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and b. the attached petition requesting consideration of this Information Disclosure Statement; and the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in C. paragraph 9 below. 7. [] A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with: a. [] 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue; b. [] 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue. The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 C. below. 8. [] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. [] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making

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reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
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Howard Sobelman Registration No. 39,038

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 2 2004 w Sheet 1 of

Complete if Known					
Application Number	10/709,815				
Filing Date	May 28, 2004				
First Named Inventor	David S. Bonalle				
Art Unit	2876				
Examiner Name	TBA				
Attorney Docket Number	70655.5300				

<u> </u>				ENT DOCUMENTS		
Examiner nitials*	Cite No.1	Document Number	Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner	Cite		Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials	No.1	Office	Number4	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		СН	CH689070		0//31/1998	Peter Bresch		
		EP	0 358 525	A2	03/14/1990	W&T Avery Ltd.		
		EP	0 424 726	A1	10/10/1990	Angewandte Digital Elec		
		PCT	WO 99/03057	Al	01/21/1999	Robert E. Dorf		
		EP	0 933 717	A2	08/04/1999	Citicorp Development Center		
		EP	0 956 818	Al	11/17/1999	Citicorp Development Center		
		EP	0 959 440	A2	11/24/1999	Citicorp Development Center		
		JP	2000-1109	Α	01/14/2000	Citicorp Development Center		
		JP	2000-015288	A	01/18/2000	Hitachi Plant Eng & Constr		
		JP	2000-40181	Α	02/08/2000	Unknown		

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Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Finds Codes of USPTO Patent Documents, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of

Complete if Known					
Application Number	10/709,815				
Filing Date	May 28, 2004				
First Named Inventor	David S. Bonalle				
Art Unit	2876				
Examiner Name	ТВА				
Attorney Docket Number	70655.5300				

		Documen	t Number	U.S. PATI	ENT DOCUMENTS Pages, Columns, Lines, Wher			
Examiner Initials*	Cite No.1	Number	2	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS									
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Initials*	No.1	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ₆		
		PCT	WO 00/10144	Al	02/24/2000	3M Innovative Properties Co				
		JP	2000-67312	Α	03/03/2000	IBM				
		EP	0 984 404	A2	03/08/2000	IBM				
		PCT	WO 00/38088	Al	06/29/2000	John Klayh				
_		EP	1 016 947	A2	07/05/2000	Texas Instruments Inc.				
		JP	2000-207641	A	07/28/2000	NCR International Inc.				
		EP	1 039 403	A2	09/27/2000	Citicorp Development Center				
		JP	2001-5931	Α	01/12/2001	Unknown				
		PCT	WO 01/04825	Al	01/18/2001	Intermec IP Corp.				
		PCT	WO 01/15098	Al	03/01/2001	Gamut Interactive				

Examiner	 Date	
Signature	Considered	

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known

Application Number 10/709,815

Filing Date May 28, 2004

First Named Inventor David S. Bonalle

Art Unit 2876

Examiner Name TBA

(use as many sheets as necessary)

Sheet 3 of

Attorney Docket Number 70655.5300

3	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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Examiner Initials*	Cite No.1	Office	3 Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
		EP	1 104 909	A2_	06/06/2001	Smartel S.P.A.		
		PCT	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		
		EP	1 113 387	A2	07/04/2001	Schlumberger Systemes		
		PCT	WO 01/72224	Al	10/04/2001	Wolf Fernlund		
		JP	2001-283122	Α	10/12/2001	Dainippon Printing Co., Ltd.		
		PCT	WO 01/77856	Al	10/18/2001	Brightstreet.com, Inc.		
		PCT	WO 01/80473	A2	10/25/2001	Sony Electronics, Inc.		
•		PCT	WO 01/86535	A1	11/15/2001	Cadmus Technology Ltd.		
		PCT	WO 01/90962	A1	11/29/2001	Grosvenor Leisure Inc.		
		PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		

Examiner	Date	`
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Kinds Codes of USPTO Patent Documents, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Application Number	10/709,815			
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First Named Inventor	David S. Bonalle			
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Examiner Initials	No.1	Office ³			Applicant of Cited Document	Passages or Relevant Figures Appear	evant6	
		PCT	WO 02/01485	Al	01/03/2002	Smartclick Corporation		
		PCT	WO 02/13134	A2	02/14/2002	Medmicrochip LC		
		PCT	WO 02/21903	Al	03/21/2002	Mario Witte		
		EP	1 199 684	A2	04/24/2002	Marconi Commerce Systems		
		PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
		PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
		PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		
		PCT	WO 02/069221	A1	09/06/2002	Frequency Marketing, Inc.		
		PCT	WO 02/073512	Al	09/19/2002	3M Innovative Properties Co.		
		EP	1 251 450	A1	10/23/2002	NCR International Inc.		

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	Signature	Considered	1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of

Complete if Known					
Application Number	10/709,815				
Filing Date	May 28, 2004				
First Named Inventor	David S. Bonalle				
Art Unit	2876				
Examiner Name	TBA				
Attorney Docket Number	70655.5300				

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Examiner Initials*	Cite No. ¹	Number	Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind⁵ <i>(if known)</i>	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Ţθ	
		PCT	WO 02/086665	A2	10/31/2002	United States Postal Service			
		PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.			
		PCT	WO 02/097575	A2	12/05/2002	American Express TRS Co.			
		PCT_	WO 02/101670	A2	12/19/2002	3M Innovative Properties			
		DE	29702538	UI	04/03/1997	Unknown			
		JP	08-244385		09/24/1996	Dainippon Printing Co. Ltd.			
		JP	08/324163		12/10/1996	Dainippon Printing Co., Ltd.			
		PCT	WO 99/27492		06/03/1999	Mackenthun			
		PCT	WO 01/55955	A1	08/02/2001	International Apparel Group			

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Examiner		Date	
Signature		Considered	

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Complete if Known

Application Number 10/709,815

Filing Date May 28, 2004

First Named Inventor David S. Bonalle

Art Unit 2876

Examiner Name TBA

Attorney Docket Number 70655,5300

(use as many sheets as necessary)
tet 6 of

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials' No. publisher, city and/or country where published. "What's New: Timex Watch Features Speedpass System" http://www.speedpass.com/news/article.jsp?id=51 (1 page) "Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages) "'Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001 http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages) "Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages) "Speedpass Unleashed", June 4, 2002 http://www.cardweb.com/cardtrak/news/cf2 20a 97.html (2 pages) Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages) International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages) "CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspot.xml?s=IDGNS (3 pages) "Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page) "Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages) "Microsoft Launches Smart Personal Object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)

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Signature	Considered	ر

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/709,815

Filling Date May 28, 2004

First Named Inventor David S. Bonallc

Art Unit 2876

Examiner Name TBA

Attorney Docket Number 70655,5300

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		"Bank Extends RFID Payment Pilot: Bank of America will continue to test its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless" payments", RFID Journal, 12/20/2002	
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	
		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	
		"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Journal, 09/17/2002	r
		"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic ticket", RFID Journal, 08/31/2002	ŀ
		"Security for Wireless Java: NTRU, a startup that offers security software, has relased of Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	-
		"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in the phones and other devices", RFID Journal, 06/02/20003	
		"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003	
		"TI Embarces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	<u> </u>
		"Multiple Frequency Transponders: Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	-

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Substitute for form 1449B/PTO	Complete if Known		
	Application Number	10/709,815	
INFORMATION DISCLOSURE	Filing Date	May 28, 2004	
STATEMENT BY APPLICANT	First Named Inventor	David S. Bonalle	
A TEMERAL BY ALL EIGHT	Art Unit	2876	
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		http://www.palowireless.com/infotooth/tutorial/sdp.asp, April 28, 2003	
		http://www.palowireless.com/infotooth/tutorial/k1_gap.asp, April 28, 2003	
		Sony/Philips Press Release, Format Unknown, May 7, 2003, 2 pages	
		Costco, The Choice is Yours, 1998, http://www.costco.com/framset.asp?trg=subcat%2Easp&catid=502&subsid=503&log=.	
		For Partners, Card Co-branding, 2000, http://www.statravel.com.sg/idcards/pcobrand	
		USBanker, Article 5, 1995, http://www.banking.com/us-banker/art5	
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